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14 JAN 2005

#2

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Dr. Patrick Wheeler, et al.

Docket No.

16170.2

Application No.
10/511,234

Filing Date
10/13/2004

Examiner
Unknown

Customer No.
022913

Group Art Unit
Unknown

Invention: **POWER CONVERTER**

I hereby certify that the following correspondence:

Transmittal of Information Disclosure Statement (2 pgs, in duplicate); Information Disclosure Statement (2 pgs);
Form PTO-1449 (3 pgs); 5 cited foreign references; and postcard

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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EV565663855US

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))Docket No.
16170.2

In Re Application Of: Dr. Patrick Wheeler, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/511,234	10/13/2004	Unknown	022913	Unknown	Unknown

Title: POWER CONVERTER

Address to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
16170.2

In Re Application: Dr. Patrick Wheeler, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/511,234	10/13/2004	Unknown	022913	Unknown	Unknown

Title: POWER CONVERTER

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.
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R. Burns Israel
Signature

R. BURNS ISRAELSEN
Attorney for Applicant
Registration No. 42,685

Dated: January 13, 2005

CC:

P10A/REV05

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Rec'd PCT/PTO 14 JAN 2005 #2.

PATENT APPLICATION
Docket No: 16170.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Dr. Patrick Wheeler, et al.

Serial No.:

10/511,234

Filed:

October 13, 2004

For:

POWER CONVERTER

Examiner:

Unknown

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each non-English reference, if any, are also enclosed.

DATED this 13 day of January, 2005.

Respectfully submitted,



R. BURNS ISRAELSEN
Attorney for Applicant
Registration No. 42,685
Customer No. 022913

RBI: blh
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Applicant:

Patrick Wheeler, et al.

Serial No.:

10/511,234

Filing Date:

October 13, 2004

For:

POWER CONVERTER

Att'y Docket No.: 16170.2

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANTU.S. Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>
____ 1	6,166,930	12/26/2000	Czerwinski
____ 2	6,137,703	10/24/2000	Julian, et al.
____ 3	6,058,028	05/02/2000	Czerwinski
____ 4	5,977,569	11/02/1999	Li
____ 5	5,949,672	09/07/1999	Bernet
____ 6	5,909,367	06/01/1999	Change
____ 7	5,005,115	04/02/1991	Schauder
____ 8	4,833,588	05/23/1989	Schauder
____ 9	4,642,751	02/10/1987	Schauder
____ 10	4,648,022	03/03/1987	Schauder
____ 11	3,470,447	09/30/1969	Gyugyi, et al.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

Applicant:

Serial No.:

Filing Date:

For:

Patrick Wheeler, et al.

10/511,234

October 13, 2004

POWER CONVERTER

Sheet 2 of 3

Att'y Docket No.: 16170.2

Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
_____ 12	WO0191279	11/29/2001	PCT
_____ 13	WO0141290	06/07/20001	PCT
_____ 14	WO0070734	11/23/2000	PCT
_____ 15	JP10191636	07/21/1998	Japan
_____ 16	GB2,048,588	12/10/1980	GB

Other Documents

(including author, title, pertinent pages, etc.)

Examiner

Initial*

NONE

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Patrick Wheeler, et al.
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For: POWER CONVERTER

Att'y Docket No.: 16170.2

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Examiner:Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
